

MICHIGAN DEPARTMENT OF ENVIRONMENT, GREAT LAKES, AND ENERGY

Emerging Contaminants





Ethylene Oxide Updates

- Viant Medical ceased using EtO
- Current Investigation at Centurion Medical
- Continued collaboration with state and local health departments
- Outreach and community engagement
- Ongoing work with EPA on rules revisions



EPA Office of Inspector General Findings

- April 15, 2021 report EPA delayed risk communication and issued instructions hindering region 5's ability to address EtO emissions
- https://www.epa.gov/office-inspectorgeneral/report-epa-should-conductnew-residual-risk-and-technologyreviews



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EPA Office of Inspector General Findings - Continued

- May 6, 2021 report EPA should conduct new residual risk and technology reviews for ethylene oxide and chloroprene
- https://www.epa.gov/office-inspectorgeneral/report-epa-should-conductnew-residual-risk-and-technologyreviews



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PFAS Updates

- EPA has developed a new stack test method to test for PFAS – OTM-45
- AQD met with representatives from a surface finishing manufacturer to discuss the feasibility of utilizing PFAS free mist suppressants
- https://www.mlive.com/publicinterest/2021/06/its-literally-raining-pfasaround-the-great-lakes-say-researchers.html